

Amendments to the Claims

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. **(Currently Amended)** A method for generating a dynamic carbohydrate library containing only at least one desired isomer comprising subjecting a carbohydrate scaffold to intramolecular acyl migration using comprising adding to the reaction a boronic acid ~~selector~~, whereby the boronic acid added to the reaction shifts the equilibrium of the reaction to ~~a~~ at least one desired isomer.

2. **(Original)** The method according to claim 1 wherein the carbohydrate scaffold is a monomeric carbohydrate.

3. **(Original)** The method according to claim 1 wherein the carbohydrate scaffold is selected from the group consisting of dimmers and oligomers having monomers connected by an ester bond.

4. **(Currently Amended)** The method according to claim 1 wherein the boronic acid ~~selector~~ is phenyl boronic acid.

5. **(Original)** The method according to claim 1 wherein the generating is conducted in a basic medium.

6. **(Original)** The method according to claim 1 wherein the carbohydrate scaffold is inositol.

7. **(Previously Presented)** The method according to claim 1 wherein the carbohydrate scaffold is inositol.

8. **(Previously Presented)** The method according to claim 1 wherein the generating is conducted at as pH higher than the pKa of the boronic acid.